

## CLAIMS

1. A remote controller comprising:

5 a switching means for selecting one of a plurality of options in one dimension out of control items laid out in a plurality of dimensions; and

an item selecting means for selecting one of a plurality of options in another dimension out of the control items laid out in the plurality of dimensions,

10 wherein a remote control code in accordance with an output of the switching means and an output of the item selecting means is transmitted.

2. The remote controller according to claim 1,

15 wherein the switching means outputs a first remote control code and

the item selecting means outputs a second remote control code.

20 3. The remote controller according to claim 1 further comprising:

a determining means for determining the remote control code in accordance with the output of the switching means and the output of the item selecting  
25 means.

4. The remote controller according to claim 2,

wherein the switching means passes through a plurality of contact points in one turn, and

5 every time the switching means contacts one of the plurality of contact points, the switching means outputs the first remote control code assigned to the one of the plurality of contact points.

10 5. The remote controller according to claim 2 further comprising:

a displaying means for showing the control items.

6. The remote controller according to claim 5, wherein

15 every time the first remote control code is transmitted, the displaying means displays control items selectable by the item selecting means for a certain period of time.

20 7. A device comprising a displaying means for showing control items in accordance with a signal from the remote controller according to claim 2,

wherein every time the first remote control code is transmitted, the displaying means displays control  
25 items selectable by the item selecting means for a certain

period of time.